Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for adjusting a brightness of a display screen of a display of a system, the method comprising:

determining whether there are user signal inputs into the system;

switching the system into an IDLE mode if there are no user signal inputs;

determining processor unit usage indicative of whether certain display related processes are running when in the IDLE mode; and

adjusting the brightness of the display screen when in the IDLE mode based on processor unit usage without turning the display screen off.

2.   (Currently Amended) The method according to claim 1, wherein determining processor unit usage comprises determining a content of a registry of an operating system of the system.

3.   (Original) The method according to claim 2, wherein the registry comprises HKEY_DYN_DATA\PerfStats\StatData.

4.   (Currently Amended) The method of claim 1, wherein determining processor ~~unit~~ usage comprises retrieving a keyword from an operating system that appears when a video file is read by the system.

5.   (Currently Amended) The method according to claim 1, wherein determining processor ~~unit~~ usage comprises measuring a processor usage amount, and reducing the brightness of the display screen if the processor usage amount is below a threshold value.

6.   (Currently Amended) The method according to claim 1, wherein determining processor ~~unit~~ usage comprises determining whether the display screen is displaying a movie.

7.   (Currently Amended) The method according to claim 6, wherein determining whether the display screen is displaying a movie comprises determining whether a memory device connected to the processor ~~unit~~ is operating.

8.   (Original) The method according to claim 7, wherein the memory device comprises a hard disk.

9.   (Original) The method according to claim 7, wherein the memory device comprises a CD-ROM.

10.   (Original) The method according to claim 7, wherein the memory device comprises a DVD.

11.   (Previously Presented) The method according to claim 6, wherein the brightness of the display screen is reduced if the display screen is not displaying a movie.

12.   (Previously Presented) The method according to claim 6, wherein the brightness of the display screen is maintained if the display screen is displaying a movie.

13.   (Currently Amended) A method for reducing electrical power consumed by a processor ~~unit~~-controlled display screen, the method comprising:

determining processor ~~unit~~-activity indicative of whether certain display related processes are running; and

dimming a brightness of the display screen when the processor ~~unit~~-activity falls below a minimum threshold<u> without turning the display screen off</u>.

14.   (Currently Amended) A computer-readable medium having stored thereon a

sequence of computer executable instructions which, when executed by a processor, cause the

processor to perform the steps of:

monitoring a system to determine whether certain display related processes are

running;

maintaining the brightness of a display <u>screen of a display</u> if the certain display

related processes are running; and

reducing the brightness of a̶ <u>the</u> display <u>screen</u> if the certain display related

processes are not running <u>without turning the display screen off</u>.

15.   (Original) The computer readable medium of claim 14, wherein the system is a

computer.

16.   (Original) The computer readable medium of claim 14, wherein the display is a

liquid crystal display screen.

17.   (Previously Presented) The computer readable medium of claim 14, further having

stored thereon a sequence of instructions which, when executed by a processor, cause the

processor to perform the step of monitoring for user input signals.

18.   (Previously Presented) The computer readable medium of claim 14, further having stored thereon a sequence of instructions which, when executed by a processor, cause the processor to perform the step of determining whether the system is powered by an internal power source.

19.   (Currently Amended) The computer-readable medium of claim 14, wherein the monitoring step comprises determining a processor ~~unit~~ usage amount, and comparing said processor unit ~~usage~~ amount against a reference amount.

20.   (Original) The computer-readable medium of claim 19, wherein the reference amount is controllably variable.

21.   (Currently Amended) The computer-readable medium of claim 19, wherein determining a processor ~~unit~~ usage amount comprises determining information contained in a registry.

22.   (Original) The computer-readable medium of claim 21, wherein the registry comprises HKEY_DYN_DATA\PerfStats\StatData.

23.   (Original) The computer-readable medium of claim 14, wherein the monitoring

step comprises determining whether a video process related keyword is contained in the

currently operating process.

24.   (Previously Presented) The computer-readable medium of claim 14, wherein

monitoring comprises determining whether a video process related device is in use.

25.   (Original) The computer-readable medium of claim 24, wherein the video process

related device comprises a readable-and-writeable memory device.

26.   (Original) The computer-readable medium of claim 24, wherein the video process

related device comprises a read-only memory device.

27.   (Original) The computer-readable medium of claim 25, wherein the read-only

memory device comprises a CD-ROM.

28.   (Original) The computer-readable medium of claim 25, wherein the read-only

memory device comprises a DVD.

29.   (Original) The computer-readable medium of claim 24, wherein the video process related device comprises a modem.

30.   (Currently Amended) The computer-readable medium of claim 14, wherein the monitoring step comprises:

determining a processor ~~unit~~ usage amount and comparing said processor ~~unit~~ usage amount against a reference amount;

determining whether a video process related keyword is contained in the currently operating process; and

determining whether a video process related device is in use.

31.   (Currently Amended) An apparatus for reducing electrical power consumed by a processor ~~unit~~ controlled display screen, the apparatus comprising:

<u>a processor comprising:</u>

means for determining processor ~~unit~~ activity indicative of whether certain display related processes are running; and

means for dimming a brightness of the display screen when the processor ~~unit~~ activity falls below a minimum threshold <u>without turning the display screen off</u>.

32.   (Currently Amended) An apparatus, comprising:

<u>a processor comprising:</u>

means for monitoring a system to determine whether certain display related

processes are running;

means for maintaining the brightness of a display <u>screen of a display</u> if

certain display related processes are running; and

means for reducing the brightness of a<u>the</u> display <u>screen</u> if certain display

related processes are not running <u>without turning the display screen off</u>.

33.   (Currently Amended) A method for adjusting a brightness of a display screen <u>of a</u>

<u>display</u> of a system, the method comprising:

monitoring the system to determine whether display related processes are running;

maintaining the brightness of a<u>the</u> display <u>screen</u> if display related processes are

running; and

reducing the brightness of a<u>the</u> display <u>screen</u> if display related processes are not

running <u>without turning the display screen off</u>.

34.   (Original) The method according to claim 33, wherein the system is a computer.

35.   (Original) The method according to claim 33, wherein the display is a liquid crystal display screen.

36.   (Original) The method according to claim 33, further comprising:

monitoring for user input signals.

37.   (Original) The method according to claim 33, further comprising: determining whether the system is powered by an internal power source.

38.   (Currently Amended) The method according to claim 33, wherein monitoring the system for display related processes comprises determining a processor ~~unit~~ usage amount, and comparing said processor ~~unit~~ usage amount against a reference amount.

39.   (Original) The method according to claim 38, wherein the reference amount is controllably variable.

40.   (Currently Amended) The method according to claim 38, wherein determining a processor ~~unit~~ usage amount comprises determining information contained in a registry.

41.   (Original) The method according to claim 40, wherein the registry comprises

HKEY_DYN_DATA\PerfStats\StatData.

42.   (Previously Presented) The method according to claim 33, wherein monitoring the

system for display related processes comprises determining whether a video process related

keyword is contained in the currently operating process.

43.   (Previously Presented) The method according to claim 33, wherein monitoring the

system for display related processes comprises determining whether a video process related

device is in use.

44.   (Original) The method according to claim 43, wherein the video process related

device comprises a readable-and-writeable memory device.

45.   (Original) The method according to claim 43, wherein the video process related

device comprises a read-only memory device.

46.   (Original) The method according to claim 45, wherein the read only memory

device comprises a CD-ROM.

47.   (Original) The method according to claim 45, wherein the read-only memory

device comprises a DVD.

48.   (Original) The method according to claim 43, wherein the video process related

device comprises a modem.

49.   (Currently Amended) The method of claim 33, wherein monitoring the system

for display related processes comprises:

  determining a processor ~~unit~~ usage amount and comparing said processor ~~unit~~

usage amount against a reference amount;

  determining whether a video process related keyword is contained in the currently

operating process; and

  determining whether a video process related device is in use.

50.   (Previously Presented) The method according to claim 1, wherein the display is a

liquid crystal display screen.

51.   (Currently Amended) The method of claim 1, wherein the display related

processes include at least one of:

playing a CD-ROM;

playing a DVD;

playing a MPEG file; or

playing a video file; or

downloading a video file from the Internet; or

downloading an Internet broadcast.

52. (Previously Presented) The method of claim 1, wherein the display related processes do not include user inputs via a mouse or a keyboard.

53. (Currently Amended) The method of claim 13, wherein the display related processes include at least one of:

playing a CD-ROM;

playing a DVD;

playing a MPEG file; or

playing a video file; or

downloading a video file from the Internet; or

downloading an Internet broadcast.

54.   (Previously Presented) The method of claims 13, wherein the display related

processes do not include user inputs via a mouse or a keyboard.

55.   (Currently Amended) The computer-readable medium of claim 14, wherein the

display related processes include at least one of:

        playing a CD-ROM;

        playing a DVD;

        playing a MPEG file; ~~or~~

        playing a video file; or

        downloading a video file from the Internet; or

        downloading an Internet broadcast.

56.   (Previously Presented) The computer-readable medium of claim 14, wherein the

display related processes do not include user inputs via a mouse or a keyboard.

57.   (Currently Amended) The apparatus of claim 31, wherein the display related

processes include at least one of:

        playing a CD-ROM;

        playing a DVD;

playing a MPEG file; or

playing a video file; or

downloading a video file from the Internet; or

downloading an Internet broadcast.

58.   (Previously Presented) The apparatus of claim 31, wherein the display related

processes do not include user inputs via a mouse or a keyboard.

59.   (Currently Amended) The apparatus of claim 32, wherein the display related

processes include at least one of:

playing a CD-ROM;

playing a DVD;

playing a MPEG file; or

playing a video file; or

downloading a video file from the Internet; or

downloading an Internet broadcast.

60.   (Previously Presented) The apparatus of claim 32, wherein the display related

processes do not include user inputs via a mouse or a keyboard.

61.   (Currently Amended) The method of claim 33, wherein the display related

processes include at least one of:

>   playing a CD-ROM;

>   playing a DVD;

>   playing a MPEG file; ~~or~~

>   playing a video file<u>; or</u>

>   <u>downloading a video file from the Internet; or</u>

>   <u>downloading an Internet broadcast</u>.

62.   (Previously Presented) The method of claim 33, wherein the display related

processes do not include user inputs via a mouse or a keyboard.

63.   (New) The method of claim 1, wherein the display related processes are indicative

of a user watching a video or program on the display screen.

64.   (New) The method of claim 13, wherein the display related processes are

indicative of a user watching a video or program on the display screen.

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65.   (New) The method of claim 14, wherein the display related processes are indicative of a user watching a video or program on the display screen.

66.   (New) The method of claim 31, wherein the display related processes are indicative of a user watching a video or program on the display screen.

67.   (New) The method of claim 32, wherein the display related processes are indicative of a user watching a video or program on the display screen.

68.   (New) The method of claim 33, wherein the display related processes are indicative of a user watching a video or program on the display screen.